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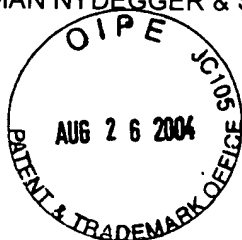
UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 P.O. Box 1450
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/693,774	10/24/2003	Jian He	15436.249.35.1

022913

WORKMAN NYDEGGER (F/K/A WORKMAN NYDEGGER & SEELEY)
 60 EAST SOUTH TEMPLE
 4000 EAGLE GATE TOWER
 SALT LAKE CITY, UT 84111



CONFIRMATION NO. 1974

FORMALITIES LETTER



OC000000013506916

Date Mailed: 08/11/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$460** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

08/30/2004 BABRAHA1 00000088 10693774

Total additional fee(s) required for this application is **\$1360** for a Large Entity

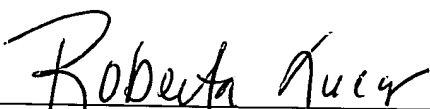
01 FC:1001	770.00 OP
02 FC:1001	130.00 OP
03 FC:1202	288.00 OP
04 FC:1201	172.00 OP

- \$770** Statutory basic filing fee.
- \$130** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$460**
 - **\$172** for **2** independent claims over 3.
 - **\$288** for **16** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

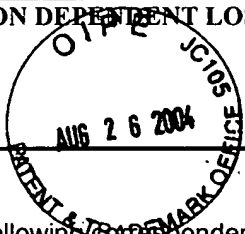
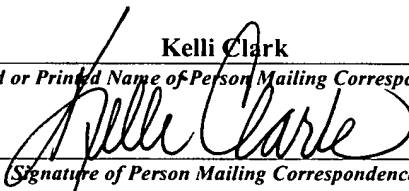
A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Jian He et al.			Docket No. 15436.249.35.1	
Application No. 10/693,774	Filing Date 10/24/2003	Examiner Not yet assigned	Customer No. 022913	Group Art Unit Not assigned
Invention: POLARIZATION DEPENDENT LOSS LOOP				
<div style="text-align: center;"></div> <p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 5px;"><p>Response to Notice to File Missing Parts (3 pgs., in triplicate); Copy of Notice to File Missing Parts (2 pgs.); Declaration, Power of Attorney, and Petition (5 pgs.); Assignment and Assignment Recordation Form Cover Sheet (6 pgs.); PTO-2038 Credit Card Form in the amount of \$1,400.00 (1 pg.); Certificate of Mailing by Express Mail Label No.: EV 510 293 038 US</p></div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p style="text-align: center;"><u>August 26, 2004</u> <i>(Date)</i></p> <div style="text-align: center;"><p>Kelli Clark <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p><p> <i>(Signature of Person Mailing Correspondence)</i></p><p>EV 510 293 038 US <i>("Express Mail" Mailing Label Number)</i></p></div>				
<p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>				

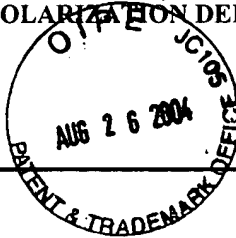
**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.
15436.249.35.1

In Re Application Of: **Jian He et al.**

Application No. 10/693,774	Filing Date 10/24/2003	Examiner Not yet assigned	Customer No. 022913	Group Art Unit Not assigned	Confirmation No. Not assigned
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Invention: **POLARIZATION DEPENDENT LOSS LOOP**



Mail Stop Missing Parts

COMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on
08/11/2004
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☒ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☐ A properly signed oath or declaration in compliance with 37 CFR 1.63.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☒ Other (list):

PTO-2038 Credit Card Form in the amount of \$1,400.00 is enclosed to cover filing fee, late oath or declaration surcharge, and assignment recordation fee.

Assignment and Assignment Recordation Form Cover Sheet

Certificate of Mailing by Express Mail Label No.: EV 510 293 038 US

Return Receipt Postcard

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.
15436.249.35.1

In Re Application Of: **Jian He et al.**

Application No. 10/693,774	Filing Date 10/24/2003	Examiner Not yet assigned	Customer No. 022913	Group Art Unit Not assigned	Confirmation No. Not assigned
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Invention: POLARIZATION DEPENDENT LOSS LOOP

TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

☒ Completion of application fees as calculated below:

<input checked="" type="checkbox"/> Utility application filing fee	\$770.00
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☐ Design application filing fee

☒ Total number of independent claims = **5** **\$172.00**

<input checked="" type="checkbox"/> Total number of claims =	36	\$288.00
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☐ Multiple dependent claims

<input checked="" type="checkbox"/> Surcharge for late payment of filing fee and/or late filing of original declaration or oath	\$130.00
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☐ Petition and fee for filing by other than all the inventors or a person not the inventor

☐ Fee for processing an application filed with a non-English language specification

<input checked="" type="checkbox"/> Assignment Recordation Fee	\$40.00
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Total completion of application fees	\$1,400.00
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This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month ☐ Two months ☐ Three months ☐ Four months ☐ Five months

from: _____ until: _____
Date Date

Total time extension fees

Total fees due \$1,400.00

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.
15436.249.35.1

In Re Application Of: **Jian He et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/693,774	10/24/2003	Not yet assigned	022913	Not assigned	Not assigned

Invention: **POLARIZATION DEPENDENT LOSS LOOP**

TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

The fee of **\$1,400.00** is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **23-3178**
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **23-3178**


Signature

Dated: **August 26, 2004.**

Fraser D. Roy
Registration No.: 45,666

I certify that this document and fee is being deposited
on _____ with the U.S. Postal Service as
first class mail under 37 C.F.R. 1.8 and is addressed to the
Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

CC: